

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Original) A device for automatically switching lighting equipment comprising:
 - a sensor element for detecting at least infrared radiation; and
 - a filter element adapted such that substantially only infrared radiation is detectable by the sensor element.
2. (Original) The device according to Claim 1, wherein the device is for automatically switching lighting equipment for a motor vehicle.
3. (Original) The device according to Claim 1, wherein the sensor element emits a signal, and further comprising a control device including an element for switching the lighting equipment as a function of the signal.
4. (Original) The device according to Claim 2, wherein the filter element is attachable to a glass pane of the motor vehicle.
5. (Original) The device according to Claim 1, further comprising a rain sensor including a light-conducting element, the light-conducting element being substantially only transparent with respect to infrared radiation and being used as a filter element.
6. (Original) The device according to Claim 5, further comprising a layer that is substantially only transparent with respect to infrared radiation, the layer being situated on at least a part of a surface of the light-conducting element.
7. (Original) The device according to Claim 6, wherein the layer is elastic.
8. (Original) The device according to Claim 6, wherein the layer is adhesive.

9. (Original) The device according to Claim 1, wherein the filter element is integrated into the sensor element.

10. (New) A device for automatically switching lighting equipment comprising:
a sensor element configured to detect at least infrared radiation; and
a filter element positioned between a source of the at least infrared radiation and the sensor element configured to filter non-infrared radiation.

11. (New) The device according to Claim 10, further comprising a switching element configured to automatically switch lighting equipment for a motor vehicle as a function of an output of the sensor element.

12. (New) The device according to Claim 11, further comprising a control device configured to control the switching element.

13. (New) The device according to Claim 11, wherein the filter element is attachable to a glass pane of the motor vehicle.

14. (New) The device according to Claim 10, further comprising a rain sensor including a light-conducting element, the light-conducting element only transparent with respect to infrared radiation and configured to filter the at least infrared radiation.

15. (New) The device according to Claim 14, further comprising a layer that is only transparent with respect to infrared radiation, the layer being situated on at least a part of a surface of the light-conducting element.

16. (New) The device according to Claim 15, wherein the layer is elastic.

17. (New) The device according to Claim 15, wherein the layer is adhesive.

18. (New) The device according to Claim 10, wherein the filter element is integrated into the sensor element.